

# Sustainable Seas Expeditions/Nuytco Research

## Pilot's Daily Dive Plan

Pilot's name: \_\_\_\_\_ Cabin number: \_\_\_\_\_ Project #:  
#: \_\_\_\_\_ Location: \_\_\_\_\_ Dive #: \_\_\_\_\_  
Date: \_\_\_\_\_  
Approx Time of Dive: \_\_\_\_\_ Bottom Time: \_\_\_\_\_  
Depth: \_\_\_\_\_

I. Objective: A brief description of the specific objectives to be accomplished during the dive:

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II. Tasks: List any specific tasks to be undertaken (ie. run transect, use manipulator to collect sample, park submersible on bottom to collect visual observations, etc.)

Task 1: \_\_\_\_\_  
Task 2: \_\_\_\_\_  
Task 3: \_\_\_\_\_  
Task 4: \_\_\_\_\_

III. Systems to be utilized during the dive: Select all that apply:

<input type="checkbox"/> Sonar	<input type="checkbox"/> Manipulator Arm
<input type="checkbox"/> Video Camera	<input type="checkbox"/> Lasers
<input type="checkbox"/> Still Camera	<input type="checkbox"/> CTD
<input type="checkbox"/> Lights/Strobes	<input type="checkbox"/> Gyro/Compass
<input type="checkbox"/> Audio Recorder	<input type="checkbox"/> Sample Basket
<input type="checkbox"/> Pan and Tilt	<input type="checkbox"/> Other _____

IV. Navigation Plan: Use the following to describe the area to be explored:

Depth of dive: \_\_\_\_\_ Depth to bottom: \_\_\_\_\_ Planned heading from launch point: \_\_\_\_\_  
Projected heading changes: \_\_\_\_\_  
Approximate Speed: \_\_\_\_\_  
Emergency heading: \_\_\_\_\_  
Anticipated Surface Visual References: \_\_\_\_\_

Anticipated Underwater Visual References: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

V. Required Conditions: Describe necessary conditions required to successfully accomplish mission:

Time of Day: _____	Current: _____
Sea State: _____	Habitat: _____
Wind: _____	Biological: _____
Visibility: _____	Other: _____

VI. Contingency Plan: Provide a brief description of any alternate objectives or tasks to be completed in the event conditions prohibit planned activities. Include alternate site description.

VII. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

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Please list pilot specific items to be taken on the dive in pilot's kit (not emergency kit), including special instruments, food, clothing, etc. Please be specific. Use additional space if necessary.

- |  |   |  |
|--|---|--|
| <input type="checkbox"/> Extra flashlight          | <input type="checkbox"/> Gloves                 | <input type="checkbox"/> Swiss army knife    |
| <input type="checkbox"/> Nocturnal flashlight lens | <input type="checkbox"/> Neck warmer            | <input type="checkbox"/> Pliers              |
| <input type="checkbox"/> Voice recorder            | <input type="checkbox"/> Warm cap               | <input type="checkbox"/> Book                |
| <input type="checkbox"/> Extra batteries           | <input type="checkbox"/> Ear warmer             | <input type="checkbox"/> Food                |
| <input type="checkbox"/> Ziplock bags (large)      | <input type="checkbox"/> Hand warmer            | <input type="checkbox"/> Water bottle        |
| <input type="checkbox"/> Paper towels              | <input type="checkbox"/> Sunglasses             | <input type="checkbox"/> Reference materials |
| <input type="checkbox"/> Leg strapped clipboard    | <input type="checkbox"/> Personal first aid kit | <input type="checkbox"/> Lanyards            |
| <input type="checkbox"/> Notebook                  | <input type="checkbox"/> Contacts/solution      | <input type="checkbox"/> Fanny pack          |
| <input type="checkbox"/> Pencils (2)               | <input type="checkbox"/> Kleenex                |  |

This image shows a blank sheet of white paper with horizontal ruling lines. The lines are evenly spaced and extend across the width of the page. There are no margins, text, or other markings on the paper.

VIII. Please attach any additional material pertinent to this dive plan including additional written pages, bathymetric maps, site photos, etc.